

Certificate of Analysis

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Product Name : NAN-190 hydrobromide

 Cat. No.
 : PC-45732

 CAS No.
 : 115338-32-4

 Batch No.
 : PC-4573201

Chemical Name: 1H-Isoindole-1,3(2H)-dione, 2-[4-[4-(2-methoxyphenyl)-1-piperazinyl]butyl]-, hydrobromide

(1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 474.3907 \\ \textbf{Molecular Formula} & \textbf{:} & C_{23}H_{28}BrN_3O_3 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure :

0 N - - 0 N N N N

H-Br

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

Purity (HPLC) : >98%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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